

7105205

sport

Toyota 4A-FE 1st gen

I-4cyl 1.6L 16v DOHC



intake **exhaust**

camshaft data:

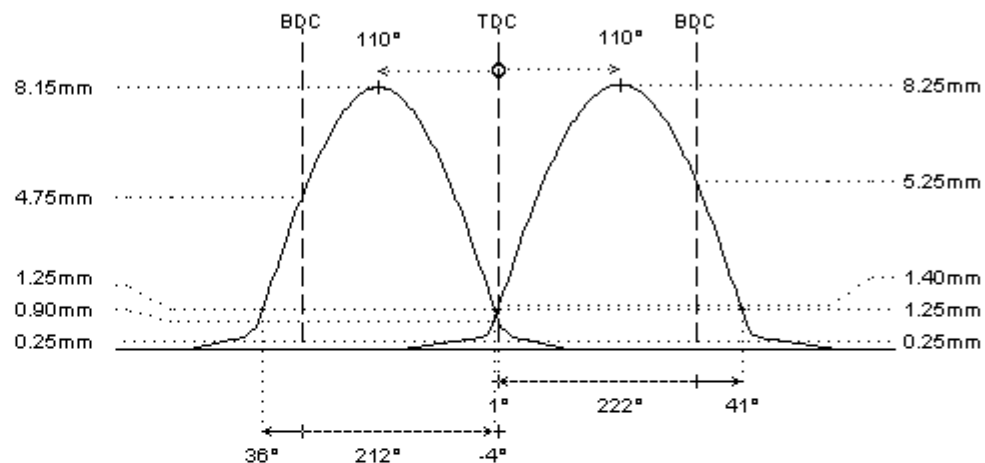
lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 268°	258°
duration @ 1.0mm	: 222°	212°
valve lift	: 8.25mm	8.15mm
cam lift	: 8.25mm	8.15mm
lobe angle	: 110°	110°
timing @ 1.0mm	: 1° / 41°	36° / -4°
valve lift @ TDC	: 1.40mm	0.90mm

parts setup:

cam wheels :	:	:
follower	: O.E.M.	: O.E.M.
valve lash	: O.E.M.	: O.E.M.
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: O.E.M.	: O.E.M.
lower retainer	: O.E.M.	: O.E.M.
exterior spring	: O.E.M.	: O.E.M.
interior spring	:	:

fitted load / length	: 15kg @ 35.0mm	: 15kg @ 35.0mm
max. load / lift	: 30kg @ 8.0mm	: 30kg @ 8.0mm

REMARKS :



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- # camshafts for 1st generation 4A-FE engines. Please check following dimensions before ordering:
 - cam base diameter: 28.0mm
 - cam follower diameter: 28.0mm
 - shim diameter: 25.0mm (between cam and follower)